New England Deaconess Hospital
Boston, Massachusetts

pulse

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Central 6 opens two intensive care units

Visibility, open spaces and a bright cheerful atmosphere are the first characteristics noticeable to visitors who enter any of the four modern intensive care units on Central 6. Large exterior double-pane windows that encase adjustable venetian blinds are located in patient rooms. These give the patient a psychological advantage that has been impossible in the Deaconess 3 unit which has been windowless since construction began on the addition.

Scenes of Boston, a look at the sky and shrubbery, and views of people and cars bustling along the sidewalks and streets can be seen from the various windows. Each window, of course, has its special view of life.

Maximum visibility within each unit is ensured by an abundance of windows separating patient rooms from each other and the corridor. These windows exist primarily to provide the staff with maximum visibility but offer the additional advantage of letting patients see the activity around them. Curtains are hung on a track surrounding each bed so that privacy is possible.

The Deaconess opened two modern units in late June on Central 6 for intensive and coronary care. Two of four self-sufficient units segregated by corridor doorways, they accommodate, respectively, 11 and eight patients. The other two units, of a nine and seven bed capacity, will open as need dictates.

Each unit has a unique floor plan that divides into seven or eight patient rooms to accommodate seven to eleven critical-condition individuals. Total capacity for the floor is 35 patients.

Several special facilities are centralized on the sixth floor for general use by personnel in the four separate units. Two resident "on-call" accommodations are available for one coronary care and one surgical resident. A nourishment station for personnel is located adjacent to the kitchen dumbwaiter and elevator. It connects to a comfortably furnished lounge area for nurses. The nurses also have their own locker room.

Situated at the intersection of the primary corridors is the sixth floor reception desk. Other common-use facilities include: an office or conference room, two elongated supply rooms — one for clean and the other for soiled supplies, and a small laboratory.

A roomy solarium is decorated with plants, a television set and comfortable furniture for friends and relatives of the patients. Double-pane picture windows lend additional brightness to the room. Two public telephones and rest rooms are located adjacent to the solarium.

The two units that opened in late June are typical of the floor. One is an 8-bed coronary care unit in the southeast wing of Central 6; adjacent to the Deaconess building. The other is an 11-bed intensive care unit in the west wing of Central 6; adjacent to the Baker building.

Each of the four separate units is somewhat self sufficient. It has its own nourishment station equipped with a

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NASA names Dr. Warren advisory committee chairman

Dr. Shields Warren, founder of the Cancer Research Institute and scientific director from 1951-1969, has been named chairman of the Life Sciences Advisory Committee of the National Aeronautical Space Agency (NASA). He was sworn into his position on the newly established committee April 20, in NASA headquarters, Washington, D. C.

"With the successful moon landings, the research priorities of NASA changed to a concern with the further reaches of space. The focus shifted from the moon to other planets. This meant radical revising of research priorities and NASA felt it would be wise to alter the advisory system," explains the famed scientist.

The Life Sciences Advisory Committee of NASA provides support to all elements performing the Life Sciences of NASA. As a strictly advisory group, the 14-man committee will meet an estimated four times per year. The first meeting took place June 18 in Washington, D. C.

According to Dr. Warren, "The responsibility of the committee varies from the functioning of the heart in the absence of gravity to the detection of life on one of the planets in outer space."

He has been working in an advisory capacity for NASA since 1967 and was chairman of the National Academy of Sciences Committee on Space Medicine during the first successful moon landing in June 1969. He left his chairmanship of this committee in order to devote his time to the Life Sciences Advisory Committee of NASA.

Dr. Warren's association with the Deaconess began in 1927 when he became pathologist-in-chief. He served in this position until 1962. Dr. Warren was secretary of the NEDH Medical Administrative Board from 1933 to 1952 and was elected an honorary member of the medical staff in 1969.

In addition to his work with NASA and the Deaconess Hospital, Dr. Warren is a world renown author on pathology and radiology, professor emeritus of pathology at Harvard Medical School, and recipient of the 1962 Albert Einstein Award and the

Dr. Shields Warren

1968 American Cancer Society National Award. He served as head of the U. S. Atomic Energy Commission Division of Biology and Medicine for the first five years after its establishment and was the 18th recipient of the coveted gold cane of the American Association of Pathologists and Bacteriologists in 1969.

Red Cross weavers unique to NEDH

The only hospital in metropolitan Boston where American Red Cross trained volunteers teach weaving as a therapeutic pastime is at NEDH's Norwich House. Ten patched hand looms, some of them more than 25 years old, are owned by the Red Cross and located at Norwich House to make this creative endeavor possible.

"Most of the patients are women and weaving is something creative in which they can take an active interest. Just the idea of weaving intrigues them," comments Mrs. Randolph Jones, a Red Cross volunteer from Boston.

Her co-volunteer, Mrs. William Marquis from Waban explains, "We let patients choose the colors of cotton yarn and the pattern for their weaving. Color stimulates them and weaving really isn't hard." Patients can see progress in their work and this helps them gain self-confidence.

Mrs. Marquis and Mrs. Jones have donated over 1,925 hours of service to the Deaconess through their Red Cross affiliation. Mrs. Jones came to NEDH in February, 1969, to learn weaving skills from Mrs. Marquis, a professional weaver who began volunteering her services at NEDH in November 1959. Respectively the ladies have given about 350 hours and 1675 hours of volunteer time to the Deaconess.

Both women trained through the American Red Cross Arts and Crafts Course. Administered by Miss Amelia Peabody, noted sculptress and trustee of NEDH, the course teaches aesthetic skills to individuals who wish to volunteer through the Red Cross. Miss Peabody, who originated the course in metropolitan Boston in 1944, donates her Newbury Street garage to the arts and crafts workshop. She personally teaches a ceramic class at the workshop.

Norwich House is the only place at the Deaconess where Red Cross volunteers work. Every Tuesday from 10 a.m. - 3 p.m., the women teach weaving skills. The patients can work on their projects with Miss Tegie Gibson, recreation therapist at the psychiatric unit, during the week but must start new weaving projects with the help of one of the volunteers.

Mrs. Jones and Mrs. Marquis prepare the yarn by winding it on a warp board and threading it on the looms. Patients weave material that is made into place mats, draw-string hand bags or table runners.

After the woven material is ready, Mrs. Marquis takes it home and sews it into a final form. The Red Cross donates all of the materials for the weaving and patients usually keep their finished products.

Miss Amelia Peabody (ctr.), trustee and noted sculptress, helps Red Cross volunteers, Mrs. William Marquis (left) and Mrs. Randolph Jones, prepare a hand loom for patient use at Norwich House.

PROFILE: Miss Marjorie LeBeau

"There just isn't time to do all the things I want to do," says Miss Marjorie M. LeBeau, director of administrative services. Her days are already so chock full of happenings, though, that it would probably take an efficiency expert working with a twenty-five hour day to cram all those "things" into an already overloaded schedule.

The administrative services department interacts with nearly everyone at NEDH, because it's involved with all phases of communicaton within the hospital complex. According to Miss LeBeau, her department "is responsible for the telephone service, answering service, messenger service, the mail, housing, parking, the lost and found, purchasing certain equipment for nursing floors and the service coordination department." The latter provides clerical and transcribing support for the nursing floors. "Maybe 40 or 50 people a day come here with problems," she says.

It might seem that chaos and confusion would reign supreme, but Miss LeBeau handles her duties adeptly, delighting in her job. "It has so many facets; I never really feel confined."

Within the past year, the service coordination department became part of administrative services. "This is a new field to me," says Miss LeBeau, "I'm now learning to relate to nursing and medical situations." During the last year, she also oversaw the installation of a completely new telephone system, designed to provide service for all the patients.

Even more complicated has been the opening of new patient floors. "The new intensive care and coronary care units just opened and three renovated floors in the Central building will open by fall. This shuffling around has been fantastic. But it can't help but cause communication problems.

Little problems receive equal attention. Frequently, for example, concerned relatives arrive at the hospital during non-visiting hours. Depending upon the specific circumstances, the administrative services department has authorization to issue special visiting passes to them.

As of last May, Miss LeBeau was at NEDH for 23 years. "I didn't plan to stay," she says. "I just got involved in the hospital field." She's had offers elsewhere, "but I came to feel that my future was here at the Deaconess, and my associations are here in Boston."

The oldest of seven children, Miss LeBeau was born and brought up in Worcester, Mass. She attended school there and entered the Chandler School when her family moved to Wellesley. Her first job was with the Planned Parenthood Association, an organization whose concepts were not exactly popular at the time. She then spent five years as a secretary for an industry.

Miss LeBeau came to NEDH in 1948 as secretary to the chief dietitian, Miss Effie May Winger. Seven years later she was named administrative assistant in the dietary department.

"When Miss Winger retired in 1964, I had to choose between moving up in the dietary department or entering another area," says Miss LeBeau. She made the latter choice and was subsequently appointed director of administrative services.

Expansion inevitably increases the complexities of the communication system, so it takes a certain amount of cool and compromise to tackle these problems successfully. "Today, hospitals are big business," says Miss LeBeau. "It is difficult to maintain personal contacts as you grow. But I think administrative and departmental heads prevent this from becoming an overpowering situation."

Miss LeBeau's "extra-hospital" activities are as numerous and diverse as her 9-5 resume of responsibilities. "Most of my interests," she says, "are rather sedentary: reading, music and the theater. I'm certainly not what you'd call a sports fan.

"I've also done quite a bit of traveling in the past ten years," she continues. Her trip itinerary leaves no doubt that her vacation vocation is that of a professional vagabond.

"I believe travel and reading broaden a person, and I believe in traveling NOW while I'm physically able to." She is usually accompanied by her sister Connie and Miss Ellen Adams, assistant director at NEDH. "We prefer to go in the off-season; you see so much more then and people are more relaxed about it," she explains.

Miss LeBeau just spent an Easter holiday vacation cruising around the Greek Isles and has been to Europe "four or five other times. Let's see, I've visited Norway, Denmark, England, France, and Switzerland which is my favorite country. I went to Madeira last spring, Bermuda last fall — I'm very fond of Bermuda — and I've been to parts of the Caribbean and South America as well."

Fortunately for Miss LeBeau, she's also been able to travel for NEDH. "Last winter Miss Adams and I went on a tour for the hospital to New York, Cleveland, Minnesota, Texas, Florida and California." Meanwhile on her own time, she's journeyed to North Carolina, the West Coast several times and beyond to Hawaii.

As a member of the Theater Guild and the Celebrity Series, Miss LeBeau prefers drama to musicals. She speculates on many plays before they open in Boston, delights to Artur Rubenstein's annual Chopin concert, and thoroughly enjoys the symphony.

Despite her love of music, she goodnaturedly acknowledges that she herself is no musician. "I'm a monotone. I have a good ear, but I just can't sing. My family practically pays me not to hum."

Maybe Miss LeBeau can't master the scales, but she certainly does have expertise in another area of the "entertainment" field. She likes to cook, and does "quite a bit of entertaining" at the Brookline residence she shares with her sister and Miss Adams.

Miss Marjorie LeBeau

"That reminds me, I need more shelf space for all my cookbooks; I like to read them, too," she adds.

Reading is, in fact, a vital part of her life. "I just can't imagine not reading. I read almost anything that comes along. I don't concentrate on specific areas, but tend to pick up anything that stirs my interest. My tastes are sort of catholic in that respect," explains the active lady.

She readily admits that she's "hopeless in bookstores," and eagerly adds, "I've always wanted to hole up in the Library of Congress."

Fortunately for the Deaconess, Miss LeBeau has strong feelings that her place is at the hospital instead of the library! "It's been said so many times before, but hospitals are different."

Doctors doings

Dr. A. Richard Christlieb, internal medicine, spoke about "Complications of Diabetes and How to Avoid Them" at the April 14th meeting of the Newton-Waltham Diabetes Club at Waltham Hospital.

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Dr. Samuel Hellman, therapeutic radiology, was named to the Alvan T. and Viola D. Fuller American Cancer Society Professorship at Harvard Medical School, effective April 1.

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Dr. Henry I. Kohn, therapeutic radiology, was appointed the first director of the recently established Center for Human Genetics at Harvard Medical School.

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Dr. O. Stevens Leland Jr., cardiology, spoke on "Hypertension," April 5, at the Mended Hearts Association's program, "Reduce Your Risk of Heart Attack," at the Brighton-Brookline-Newton Community Center, Brookline, Mass.

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Dr. John Libertino, urology, lectured on "Clinical Renal Homotransplantation," May 15, at the New England Baptist Hospital. He published an article in the June 1971 issue of the *Journal of Urology* on "Staghorn Calculi in Solitary Kidney."

Dr. George E. MacDonald, internal medicine, published an article entitled, "The physician's role: Medical staff members can help cut hospital costs by effecting decreases in the work load of departmental personnel," in the April 1971 issue of the *Journal of the American Hospital Association.*

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Dr. Stanley Order, therapeutic radiology, became a member of the American Society of Clinical Oncology at the end of May. A visiting lecturer, June 6-9, at Washington University (St. Louis, Mo.), he taught class sessions on "Tumor Antigens and Their Clinical Relevance" and "Cellular and Antigenic Differentials in the Thymus." On June 23, he was a visiting lecturer at New York Medical College where he gave three talks on "Immunology and Radiology."

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Dr. C. Burns Roehrig, internal medicine, recently was elected president of the Massachusetts Society of Internal Medicine and **Dr. Albert I. DeFriez,** pulmonary disease, became president-elect of the organization.

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Dr. John L. Rowbotham, general surgery, discussed colostomies, May 6, at a statewide nursing symposium in Newport, R. I. It was sponsored by the Rhode Island State Nurses Association and the American Cancer Society.

Spectators welcome at softball games

The Deaconess softball team is in the midst of a fight to end this year's season at a level comparable to its past record. Last year, the team finished fourth in regular season play and secured a final-season playoff berth. This year, the Deaconess players are in fifth place.

As of June 8, NEDH's team, captained by Ken Kelly, messenger service, and managed by Charles Schraub, pharmacy, has won three and lost seven games. Other players seen most frequently on the softball field are: Paul O'Connor, Jeff Larsen, Tom Wilmore, Paul Case, Spiros Thomas, Peter Cataldo, Roger Heaney, Al Richards, John Parr, Dr. Tom Flood and Dr. Stanley Rosenberg.

With some spectator support, the Deaconess players will have a better chance to come out on top during the remaining five games: June 24 — Norwood; June 29 — Massachusetts General; July 1 — St. Elizabeth's; July 7 — Children's, and July 13 — Carney.

All games begin at 7:00 p.m. and are played at area softball fields. Call extension 2970 or 2972 the week of the scheduled game to find out the exact location of the diamond.

1971 graduates told to maintain their uniqueness as individuals

Graduation night, June 8, was an evening of mixed emotions for members of the Class of 1971. An overwhelming auro of excitement prevailed over the nostalgia felt for three school years gone by too quickly. Smiles of satisfaction, tears of joy and sadness and proud congratulatory remarks floated around the John Hancock Hall as the 48 graduates were honored for their accomplishments.

Dr. Raquel Cohen, assistant professor of psychiatry at Harvard Medical School, was the guest speaker at the 8:15 p.m. commencement ceremony. She spoke to the class about the importance of accepting their uniqueness as individuals and professionals: "If you do not accept the uniqueness of yourself, you won't be relating too well to your patients.

"You take a serious step tonight in terms of having achieved this amount of training . . . I summarize with two thoughts . . . your human qualities are your most important contribution to your profession and your profession is one of the most important contributions you can make to a society in turmoil."

Miss Ellen D. Howland, director of nursing, addressed the class before helping Mr. Laurens MacLure, president of the NEDH Corporation, present the diplomas to the 48 anxious seniors. She spoke about "three elements of a full life: the three imperatives of: identity—knowing who you are; independence—standing up to life's demands, and involvement—learning how to serve."

Carrying a bouquet of long-stem yellow roses, the seniors walked one-by-one across the stage to accept their coveted diploma from Mr. MacLure and Miss Howland. They remained on stage to sing "The Impossible Dream" to their faculty, school, friends and family. Miss Janet Muni, president of the senior class, introduced the song as "an expression of our appreciation and aspirations."

Miss Diane E. Bradstreet was given the Alumnae Scholarship for higher education. Other seniors graduating with honors were: Jane L. Ashley, Adele L. Carroll, Jennifer J. Cummings, Shirley A. Field, Deborah J. Firman, Joan S. Heustis, Mary E. Higgins, Brenda L. Kelsey, Karen L. Miller, Christine Moran, Kathleen L. Noyes, Sarah A. Page, Patricia M. Polin, Darlene A. Ratgen, Suellen Sleamaker, Colleen C. Souza, Marcia L. Stone, Diane S. Sylvester and Sally L. Towers.

Presiding over the 1971 graduation exercises was Mr. R. D. Lowry, executive vice president of the Deaconess.

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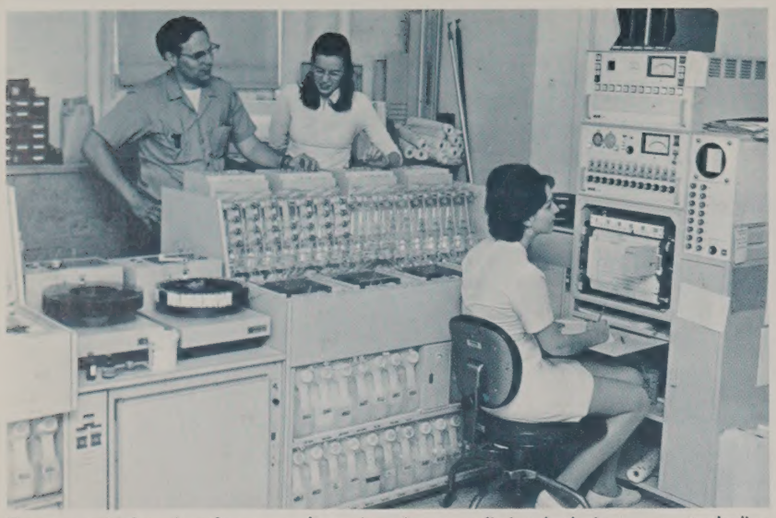
Participants in the June 8 graduation discuss the evening's program. They are: (l-r) Chaplain Ralph Curtis, Dr. Sidney Alexander, cardiologist and representative of the medical staff; Dr. Raquel Cohen, featured speaker and assistant professor of psychiatry at Harvard Medical School; Miss Ellen D. Howland, director of nursing; Mr. Laurens MacLure, president of the NEDH Corporation, and Mr. R. D. Lowry, executive vice president.

Officers of the Class of 1971 are: (l-r) Barbara Falkowski, vice president; Janet Muni, president; Deborah Firmin, treasurer; and Joan Heustis, secretary.

Miss Ellen D. Howland, director of nursing, fastens the NEDH School of Nursing pin on Maureen O'Leary's uniform. Waiting in line to receive their pins are Kathleen Noyes and Barbara N. Norkus.

The Class of 1971 stands as the final chords of "Pomp and Circumstance" sound.



The new multi-channel analyzers are shown in operation while Mr. David McLean, electronic engineer, and Miss Lucy White and Miss Diane Sweet, medical technologists, run a standardization test.

Two new chemistry machines capable of 18 tests per minute

Advances in bio-medical engineering continue to free nurses, physicians and paramedical staff for the primary service of the Deaconess — concerned and compassionate patient care. Two examples of this precise science began service in the Palmer basement chemistry department during the first week of June. The multi-channel chemical auto-analyzers, known as the 12/60 and 6/60 make chemistry and/or electrolyte profiles readily available.

The two new pieces of equipment replace an older relative, the 12/30. The latter piece of equipment went into service at NEDH in early 1969 and was capable of evaluating 12 chemistry tests on 30 patient blood samples in one hour.

Respectively, the 12/60 and 6/60 can evaluate 12 chemistry and 6 electrolyte tests on patient blood samples at the rate of one sample per minute or 60 per hour. The two auto-analyzers, when operated in tandem, can complete 18 tests every minute.

The tests performed by the 12/60 and 6/60 auto-analyzers begin with the collection of a tube of venous blood from a patient. After the blood clots, it is centrifuged to separate the serum from the cells. A complete electronic patient identification system is used to make sure test results are registered on the correct patient chart.

The serum is placed in a small cup on the auto-analyzer's circular turntable. Each cup holds an individual patient serum sample. The turntable, which has a 60-cup capacity, revolves slowly under a sipper nozzle that, in turn, siphons off an exact test portion of serum from each cup. The serum then splits into six, twelve, or eighteen channels and undergoes a series of tests.

The samples travel through varied channels of clear plastic tubes, through dialyzing membranes to remove foreign substances and through heating baths to develop measurable colored reaction compounds. Treated serum is introduced into a colorimeter or flame photometer where its color intensity is converted into electrical impulses which cause a red pen to record test results on a moving chart.

When a doctor wants to monitor body response to surgery or intravenous medications, he may request the electrolyte profile from the 6/60. The serum is separated into six parts and tested for chloride, carbon dioxide, potassium, sodium, urea nitrogen and glucose. Results are compared with normal values and the profile is recorded.

When a doctor deals with diseases of the liver, heart, or other body systems, he may ask specifically for the chemistry profile on the 12/60. Serum is divided into 12 portions by the auto-analyzer and then tested for: total protein, albumin, calcium, phosphorus, cholesterol, uric acid, creatinine, total bilrubin, alkaline phosphatase, lactic dehydrogenase and serum glutamic oxalotransaminase. The resulting concentration values are compared with predetermined normal values and the profile is established within ten minutes of the original siphoning action.

Last January, four medical technologists from NEDH and Dr. Bradley E. Copeland, pathologist, went to Technicon Corporation, Tarrytown, N. Y., to study the intricacies of operating the modern auto-analyzers. The technologists who spent a week exploring the machines' capabilities were: Mrs. Clare Shruhan, Miss Diane Sweet, Miss Lucy White and Mr. Brian Murphy.

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Central 6 opens . . .

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hot plate, ice maker, sink, refrigerator and storage space. Medicine cabinets, also located in each unit, individually contain the standard double-lock narcotics storage case. Linen supplies are distributed in each unit on a cart that is replenished daily.

An elongated desk equipped with the nurse-call indicator, telephones and the monitoring console serves as the nurses station within each unit. From their centralized desk, nurses can see into and are directly accessible to every room in the unit. Open shelf space is available for supplies and patient lockers are located in a central area. All doors in the unit are four feet wide in order to accommodate the constant transfer of patients in stretchers and beds.

Units are air conditioned and the individual rooms have their own thermostat. A sink and counter top with enclosed shelf space is also located in each room. A laundry hamper is built under the counter top and opens from inside or outside the room. A lavatory is also available inside each room.

Patient facility units are built into the wall adjacent to the headboard of every patient bed. They contain oxygen and suction valves, medically pure compressed air, electrical outlets and shelf space. Switches for the examination light over each patient bed and individual over-head reading lights are on the facility unit.

Within easy reach of the patient bed is a red alarm switch that, when punched, will activate emergency teams within the hospital. This switch is deemed necessary because of the critical condition of each patient.

Solid terrazo bases located on the floor behind each patient bed keep the beds and equipment from bumping the wall and are potential shelf space. Terrazo was chosen because of its durability.

If a patient develops complications that call for the implementation of precaution techniques, every room within each unit is equipped to handle the situation. The built-in bathroom, the counter space with sink for scrubbing, the laundry hamper that opens outside and inside the room, and the patient clothes lockers outside the individual rooms all add to the ease of transition from an intensive or coronary care room into an isolation room.

The 8-bed coronary care unit differs slightly from the three intensive care units in that an alcove with a counter and special monitor equipment is arranged specifically for the use of coronary care residents. This equipment is also located on the unit's centralized nursing station.

The other added feature of the coronary care unit is the result of a request made by Dr. O. Stevens Leland, chief cardiologist. He asked that each patient room have its own volume control for a built-in music system.

The opening of two of Central 6's units marked the completion of the major construction of the Central building addition. In total the upper floor addition provides a potential capacity of over 200 more beds. This phase and subsequent renovations throughout the complex alters the Deaconess from 360 to a 500 bed hospital.

Down the Aisle

ENGAGED . . .

Gail T. Campbell, senior at the NEDH School of Nursing, is engaged to Edward A. Taraskiewicz Jr., an engineer for the Commonwealth.

Jean E. Feigenbaum, junior in the NEDH School of Nursing, is betrothed to Daniel P. Coppelman, a junior at Northeastern University, Boston.

Joan Marie Graziano, employee at Sigma Instruments Inc., is engaged to **Richard W. Mitchell,** computer operator.

Kathleen Leubuis, 1970 graduate of the NEDH School of Nursing and RN on Palmer 3, is betrothed to Edward Lopez Jr., a student at Northeastern University, Boston.

Sharon L. Mandeville, 1968 graduate of the NEDH School of Nursing and RN during the night shift, is betrothed to James M. Cappola, a graduate of Lyles College of Cosmetology (Calif.) who is employed by Constance Van, Boston.

Jane C. Pearson, freshman in the NEDH School of Nursing, is engaged to Blake G. Cruckshank, Jr.

MARRIED . . .

Ellen M. Lewis, supervisor on Central 8 and of the special and coronary care units, married William E. Collins, employee at General Radio Corporation, Concord, on April 16.

Linda M. Phillips, senior at the NEDH School of Nursing, married Jay W. Spearman, lieutenant in the U. S. Coast Guard on February 14.

Pamela Wicks, senior at the NEDH School of Nursing, married Michael P. Kelly on June 26. Mr. Kelly will enter the San Francisco Institute of Art in the fall.

Employees have pool privileges

Again this year, the swimming pool at the Children's Hospital Medical Center Residential Complex is open daily from 11:00 *a.m. to dusk for Deaconess personnel. A lifeguard is on duty. The admission fee in* $1.50 *with the NEDH identification card.*

Chemistry machine . . .

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Mr. David McLean, electronics technician, also spent time at Technicon learning how to maintain the 6/60 and 12/60. Mr. Henry Knopp, administrative assistant for the pathology laboratory, accompanied the group to Tarrytown to arrange transportation for the auto-analyzers and to complete business transactions.

In addition to the four medical technologists who learned the capabilities of the 12/60 - 6/60 in Tarrytown, fifteen technologists have been trained to use the two new auto-analyzers. As soon as possble, all technologists will be taught how to use the machine.

Standardization tests have been conducted on the 12/60 and 6/60 auto-analyzers since their arrival at the Deaconess in early March. These tests determine the accuracy of the normal readings to which all patient test results are compared. They are done on a routine basis to maintain precision in the patient serum profiles.

Medical course reflects Dr. Order's concern for youth

Community involvement is something about which everyone talks, but follow-through action comes from few people. Dr. Stanley Order, therapeutic radiologist, is one of the exceptions. He is active where it counts — with young people. Dr. Order organized six sessions on "Medicine For The High School Student" for a group of 20 high school students from his hometown, Wellesley, Mass.

On April 29, Dr. Order spent the morning at Wellesley High School where he talked to a student body audience about "Hodgkins Disease; A Curable Cancer" and medical careers. At the session, Dr. Order and the students discussed the possibility of a course on medical careers.

"A five-session course was organized to allow young people, who wanted to learn about medical careers, to see for themselves what's involved in the different medical professions. Hopefully, some of the students learned whether or not a medical career is of interest to them," says the doctor.

Each of the five sessions held at NEDH took place on Wednesday afternoons at 3:30 p.m. The first session, May 12, was in the linear accelerator room of the radiotherapy department. Miss Beverly Buck, chief radiotherapy technician, discussed her profession and showed the students how to use the machine and how to position patients. Mrs. Jean Laughlin, physics staff, then told the students how the machine actually works.

Session number two was an open discussion on "Life and Death," "Clinical Management" and "Careers In Medicine." Dr. Eric T. Weber, therapeutic radiology, and Dr. Robert Knapp, gynocologist from Beth Israel Hospital, led the program.

Mrs. Lois Morrissey, R.N., was in charge of the May 26 session. The students scrubbed and donned gowns and gloves before entering an empty operating room where they learned and acted out the roles of the circulating and surgical nurse.

Dr. Order and Dr. George Feldman, intern at Peter Bent Brigham Hospital, conducted the fourth session which was held at the Shields Warren Radiation Laboratory. Dr. Feldman showed students the most current results of experimental research on ovarian cancer in mice and Dr. Order discussed research concerned with the immunology of Hodgkin's Disease.

The last spring session on "Medicine For The High School Student" took place June 9 in Joslin Auditorium. Dr. John Rowbotham, medical director of the Stoma Rehabilitation Clinic, spoke about stoma management and its psychological impact on patients.

"If enough students show an interest in the course next fall, we'll do it again," explains Dr. Order. "I think professional people in various fields should do this in their communities.

"We did something here this spring. If the students gained an insight and perspective on life, then the class has been a valuable experience."

Uniqueness as individuals stressed . . .

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Chaplain Ralph Curtis gave the invocation and Dr. Sidney Alexander, cardiologist, was selected by the class to address them in behalf of the medical staff of NEDH.

The School of Nursing Glee Club performed under the direction of Mr. John J. Markarian. Their selections —"Gloria" and "Battle Hymn of the Republic"—were ably accompanied by Rebecca Woodward, Class of 1973, on the piano.

Two academic ceremonies preceded the climactic graduation. A baccalaureate service was held at 8:00 p.m., June 6, at the Boston University Daniel Marsh Chapel. Dr. Harrell F. Beck, School of Theology, Boston University, sermoned on "The Gift of Incompletion" to the assembled school. On June 4, the seniors received the NEDH School of Nursing pin from Miss Howland at 11:00 a.m. in the Arthur T. Dooley Memorial Chapel.

The social climax of the senior's three years at NEDH was a dinner dance, May 28, at the Parker House. The previous Friday, May 21, the girls were guests of the NEDH School of Nursing Alumnae Association at "The Proposition," an impromptu play.

The distinction of "graduating with highest honors" went to Diane E. Bradstreet (left) and Deborah J. Firmin. Miss Bradstreet was the recipient of the Alumnae Scholarship for higher education.

Pamela Wicks, her finance Michael Kelly; and Adele and Arthur Carroll socialize at the May 28 dinner dance.

NEDH freshmen bursting with song at the June 6 baccalaureate service are (seated l-r) Jean Bradbury, Deborah Brackett, Donna St. George, (second row l-r) Pamela Brown, JoAnn Brown, Joy Cummings, Rosemary Laffin, (back row l-r) Margaret Chiudioni, Mary Foley, Rebecca Woodward and Betsy Vandemoer.

Mr. R. D. Lowry, executive vice president, congratulates four graduates who were commissioned as second lieutenants in the U.S. Army by Captain Anthony D. Tassinari immediately after receiving their NEDH diplomas. They are: (l-r) Darlene A. Ratgen, Kathleen Noyes, Patricia A. Jenness and Lorraine Duggan.

Department locations shift as renovations continue

Major construction on the Central building is complete but facility renovations continue throughout the hospital. The latest progress deadlines are: August for the enlarged and modernized recovery room, August for the new headquarters of the medical record department, and July for the completion of locker roms for surgical personnel.

On June 1, "on-call" accommodations for interns and residents moved to their new headquarters on Deaconess 3. The space vacated by the "on-call" rooms on Deaconess 1 will be converted into office space for volunteers, administrative services, service coordination, Friends of the Deaconess and the pharmacy.

The move of the first four offices to Deaconess 1 is the first step toward emptying Baker 1 for renovations. After the floor is remodeled, the personnel department will centralize its offices on Baker 1. Tentative plans schedule the location change to take place in mid-August. Shortly after the personnel department vacates its Central 1 headquarters, the credit and collection section will relocate in the available space.

Work progresses on the new teaching classroom on the east side of Deaconess 3. It replaces the Deaconess-2 classroom that was torn down to accommodate the corridor between the second-floor level of the Deaconess and Central buildings. The new classroom will have a capacity for approximately 60 people.

In the Deaconess basement, the old telephone equipment room is being converted into a men's and women's locker room. The spaces in the locker rooms will be assigned primarily to housekeeping personnel and will ultimately expedite the expansion of pharmacy facilities.

Vacated on June 2, #9 Autumn Street was felled by a bulldozer in mid-June. Demolition was necessary in order to provide temporary space for employee cars while a garage is constructed on the present Pilgrim Road parking lot.

The additional 12 beds for the Hospital Teaching Unit were occupied by May 21. The new first floor kitchen and cafeteria opened in early June after the arrival of new food service equipment.

Miss Jewett returns to her Canadian province

Miss Fern Jewett, medical-surgical instructor at the NEDH School of Nursing, was honored at a retirement tea, May 24, in Harris Hall. Faculty members, students and friends stopped to greet the lady who was part of the Deaconess family for 15 years.

In behalf of the hospital, Miss Ellen D. Howland, director of nursing, presented her with a strand of pearls. When she gave Miss Jewett the pearls, Miss Howland expressed a wish that "each bead represent a special memory." The student body gave Miss Jewett a gold pendant watch.

Two bone china figurines were given to Miss Jewett by the nursing service and the faculty councils. A long-time collector of Royal Doulton figurines, Miss Jewett added her new acquisitions, ''Marie'' and "Fair Lady," to her curio cabinet.

Miss Fern Jewett, (ctr.) medical-surgical instructor, is congratulated by Miss Ellen D. Howland, director of nursing, and Mr. R. D. Lowry, executive vice president, during her May 24 retirement tea.

A native of New Brunswick, Canada, Miss Jewett received her nursing diploma from the Rhode Island Hospital in 1928, her B.S. from Boston College in 1956, and her M.Ed. from Northeastern University in 1968.

After graduating from Rhode Island Hospital, she worked at her alma mater as a head nurse. In 1951, Miss Jewett became assistant director of nurses at Kent County Memorial Hospital, Warwick, R. I.

In 1954, Miss Jewett came to Boston. While attending school, she worked at NEDH as a part-time staff nurse and then an evening supervisor. Miss Jewett's dream to teach was realized in 1956.

Miss Jewett is off to Chipman, New Brunswick, Canada, to live with her sister in a famly-owned house.

Asked what she plans to do in Canada, Miss Jewett pertly replies, "Listen, I'm not planning a thing, but am just going to do the things I want to do — a little cooking, gardening and reading will be a pleasant change."

Two ladies retire after a combined 34 years

Mrs. Mary Walsh and Mrs. Mary Jellow, dietary, were honored at a double-farewell tea, June 1. Surrounded by many friends and coworkers, they happily toasted each other and accepted gifts commemorating long and happy years with the Deaconess.

Mrs. Jellow was given a beautiful silver watch-pendant, and Mrs. Walsh, a shiny black patent leather pocketbook. Both gifts were presented by Miss Charlotte L. Donaldson, director of diatetics, in behalf of the hospital.

Mrs. Mary Jellow proudly announces that she has been working in the dietary department of the Deaconess "since May 28, 1951!" She enjoyed her near-twenty years here. "I love clean kitchens, clean dishes, clean food! I'm just a fussbudget when it comes to that!" she admits.

Two of her daughters who worked at the Deaconess during World War II recommended the hospital to Mrs. Jellow when she decided to look for a job. Since that time she has prepared patient food trays.

Born in Plymouth, Pa., Mrs. Jellow spent six years of her childhood living with her grandmother in Czechoslovakia and then lived in Granville, N. Y. Her retirement plans, however, include no traveling — for a while at least.

Mrs. Mary Walsh leaves the dietary staff of the Deaconess with much nostalgia — "I couldn't say a word about the hospital that isn't good."

Having heard about the Deaconess from three friends, Mrs. Walsh joined the hospital staff 15 years ago. Most of her stay was spent in the dietary department preparing and checking food trays for patients.

Mrs. Walsh, who was born in County Cork, Ireland, has been working since she was 15-½ years old and now is planning a very restful vacation. She looks forward to spending two weeks with her son and her three grandchildren in Stratford, Conn.

Mrs. Mary Walsh, (left) and Mrs. Mary Jellow, dietary, toast to a happy future during a retirement tea given in their honor, June 1.

New England Deaconess Hospital
185 Pilgrim Road
Boston, Massachusetts 02215

pulse

The New England Deaconess Hospital Complex, including the Medical Office Building at One Ten Francis Street, Lahey and Overholt Thoracic Clinics, the Joslin Diabetes Foundation, Inc., the Cancer Research Institute and the Shields Warren Radiation Laboratory, is internationally known for diagnosis, treatment and research in general medicine, brain and chest surgery, cancer and diabetes.

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R. D. Lowry
Executive Vice President
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Director
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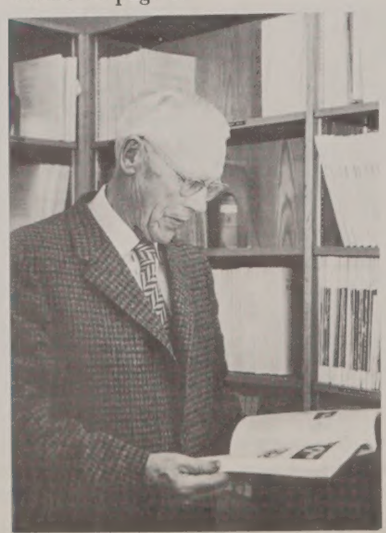
DR. SHIELDS WARREN: See article on page 1.



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